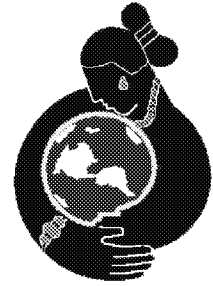


Navajo Nation Environmental Protection Agency
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November 13, 2019

RE: Response to US EPA Region 9 Review of Navajo Nation Surface Water Quality Standards 2015.

Mathew Bolt:

The Navajo Nation Environmental Protection Agency NPDES/Water Quality Program (NNEPA WQP) has received emails from you requesting additional information regarding the “Navajo Nation Surface Water Quality Standards 2015” (NNSWQS 2015). The purpose of this letter is to respond to your request.

NNSWQS 2015 Background

Before the Navajo Nation Councils Resources and Development Committee (NN RDC) passed the NNSWQS 2015 on May 23, 2017, the NNEPA WQP followed all proper procedures to ensure that the USEPA would approve the standards after they were submitted to USEPA. The NNEPA WQP worked with Phil Woods of USEPA Region 9 to make sure there was nothing missing from the NNSWQS 2015 prior to and after obtaining public comments and prior to submitting the NNSWQS 2015 for review and approval by the NN RDC. Phil Woods reviewed the document for completeness and provided comments about requirements for updating numeric standards, antidegradation implementation, the appropriateness of designated uses for water bodies based on surface water flow types, and other comments. The coordination with USEPA Region 9 was thorough. NNEPA WQP wished to adopt ephemeral water quality standards for ephemeral surface waters on the Navajo Nation as Arizona was allowed to do. Mr. Woods refused to allow us adopt Arizona’s ephemeral standards. The concern for ephemeral waters is that ephemeral waters may not flow for 30 consecutive days, therefore the aquatic and wildlife habitat chronic numeric standards are never supported.

As a compromise, Mr. Woods suggested that we take our existing water body list in Table 205.1 of the 2007 Navajo Nation Surface Water Quality Standards (2007 NNSWQS) and reassign designated uses to portions of each flowing surface water body which were perennial/intermittent and ephemeral in what became Table 206.1 of the NNSWQS 2015. We would keep the aquatic and wildlife chronic numeric standards for perennial, intermittent, and ephemeral streams but assign fish consumption and primary human contact designated uses only to perennial and intermittent flows present in the water bodies and not ephemeral flows present in the water bodies since support of these uses was consistent with these flows. At Mr. Woods's suggestion we split almost all of the water bodies into perennial/intermittent and ephemeral flow portions and reassigned the fish consumption and primary human contact to only the perennial/intermittent flow portions, and, where applicable, removed them from the ephemeral portions. This was done painstakingly with the understanding that due to limited resources we did not actually have a full accounting of all of these portions or reaches within each water body. Mr. Woods agreed with this approach with the understanding that we can build maps of these flow types for each water body in the future as this information becomes available. To the best of our understanding, Mr. Woods did not mention that any type of use attainability analysis was required to do this since *we were assigning uses to the appropriate flow types of the water body and not removing uses from the water body.*

Additionally, Mr. Woods and Janet Hashimoto reviewed our numeric criteria and suggested updates to the criteria which we made.

In a March 11, 2015 letter to Janet Hashimoto we specifically requested a review of the draft NNSWQS 2015 and to respond to us in a letter format (see Attachment A to this letter)

All of this was done before the public notice, public hearing, and before submitting the NNSWQS 2015 to NN RDC for approval. As previously stated we made all the changes USEPA Region 9 suggested so we would ultimately get approval from USEPA Region 9 for the NNSWQS 2015 after the public hearing and Navajo Nation legislative approval processes were completed.

Updates to Designated Uses for Navajo Nation Surface Waters

As you are aware, 2007 NNSWQS Table 205.1, "Designated Uses for Navajo Nation Surface Waters", was updated to NNSWQS 2015 Table 206.1. These updates may be found as Attachment B to this letter. New text added to NNSWQS 2015 Table 206.1 is indicated by double underline (double underline) while old text deleted from 2007 NNSWQS Table 205.1 is indicated by strikethrough (~~strikethrough~~).

Table 205.1 was updated to Table 206.1 to:

- designate uses appropriate for different flows,
- correct geographical inconsistencies,
- revise the name for the aquatic and wildlife designated use , and
- add new surface water bodies and designate uses.

Designate Uses Appropriate for Different Flows and Use Attainability Analysis

At the suggestion of Mr. Woods, a majority of the existing flowing surface water bodies in Table 205.1 were split into different flow types to better reflect the attainment of designated uses conditional on flow types. In Table 206.1, existing and new water bodies were split into: 1) a combined perennial and intermittent flow and; 2) an ephemeral flow. The Primary Human Contact (PrHC) and Fish Consumption (FC) designated as uses in Table 206.1 to only perennial and intermittent flows. PrHC and FC were not designated as uses to ephemeral flows in Table 206.1. As previously stated *we assigned uses to the appropriate flow types of the water body and not removing uses from the water body.* Therefore we disagree with USEPA that designated uses were actually removed from surface waters rather than designated uses were assigned to appropriate flow types in each existing surface water. However in the spirit of cooperation with USEPA, this letter we apply use attainability analysis to these existing waters which were split into different flow types.

Based on current available information and analyses, PrHC and FC are not current uses of ephemeral reaches and cannot be attained in ephemerally flowing surface waters. (A detailed list of each surface water body for which these changes were made may be found in Attachment B to this letter).

This determination is consistent with 40 Code of Federal Regulation 131.10(g) which allows for states (and tribes) to remove a designated use which is not an existing use, as defined in federal Clean Water Act § 131.3, and 40 Code of Federal Regulation 131.10(g)(2) which states that ephemeral flow conditions prevent the attainment of the use.

All surface waters of the Navajo Nation, including perennial, intermittent, and ephemeral waters are used, or have the potential to be used, as water supply for agriculture. Therefore Agricultural Water Supply (AgWS) was designated as a use for all surface water bodies listed in Table 206.1. The AgWS is a use which may be attained by perennial, intermittent, and ephemeral surface waters of the Navajo Nation. This determination for ephemeral waters is consistent with 40 Code of Federal Regulation 131.10(j)(1) which allows for states (and tribes) to designate uses that do not include the uses specified in federal Clean Water Act § 101(a)(2).

The “domestic water supply” designated use was removed from the Puerco River. Domestic water supply is not an existing use of the Puerco River. And the Puerco River receives effluent from the Gallup, New Mexico waste water treatment facility so this use cannot currently be attained.

This determination is consistent with 40 Code of Federal Regulation 131.10(g) which allows for states (and tribes) to remove a designated use which is not an existing use, as defined in federal Clean Water Act § 131.3, and 40 Code of Federal Regulation 131.10(g) (3) which states that human caused conditions or sources of pollution prevent the attainment of the use.

The ephemeral flowing segments of the Little Colorado River are not currently used for “domestic water supply” and this use cannot currently be attained.

This determination is consistent with 40 Code of Federal Regulation 131.10(g) which allows for states (and tribes) to remove a designated use which is not an existing use, as defined in federal Clean Water Act § 131.3, and 40 Code of Federal Regulation 131.10(g)(2) which states that ephemeral flow conditions prevent the attainment of the use.

Correct Geographical Inconsistencies

The Cataloging Unit in Tables 205.1 and 206.1 is USGS 8- Digit Hydrologic Unit Code watershed description in which the water body is found. There were several instances where the information in Table 205.1 was incorrect and was therefore corrected in Table 206.1.

All surface water bodies listed in Tables 205.1 and 206.1 are applicable to those water bodies within the jurisdiction of the Navajo Nation. In some instances, such as the San Juan River, the Navajo Nation is only one of many jurisdictions through which the river flows. To provide clarity and regulatory certainty “Within the jurisdiction of the Navajo Nation” was added to the Surface Water Body titled column. This eliminated the need to further describe geographic locations within Table 206.1. Therefore terms used to describe geographic locations such as “mouth to headwaters”, “to Navajo Nation boundary”, “within Navajo Nation boundary”, “mouth of Little Colorado River to mouth of Paria River”, and others were eliminated.

However as a supplement to Table 206.1 the NNEPA WQP finalized the August 16, 2018 document entitled: “Atlas of Navajo Nation Surface Waters”. The “Atlas of Navajo Nation Surface Waters” was created to show the approximate locations of water bodies within the jurisdiction of the Navajo Nation.

Aquatic and Wildlife Designated Use Name Revision

To provide clarity and regulatory certainty the “Aquatic and Wildlife Habitat (A&WHbt)” designated use name was changed to “Aquatic and Wildlife (A&W)”. The revised name is used in Table 206.1.

Add New Surface Water Bodies and Designated Uses

During every NNSWQS review, the NNEPA WQP requests staff, public, programs, departments, and others to suggest adding new named water bodies to the existing “Designated Uses for Navajo Nation Surface Waters” table. A number of new water bodies were added and designated uses assigned to perennial and intermittent, and ephemeral reaches of those water bodies as previously discussed.

Wastewater Mixing Zones Section 211

Your comment was: “Please clarify which Section should be referenced in §211.A.3 ‘In no instance shall narrative water quality standards described in § 202 be violated’”.

The reference to § 202 is a typographical error and the appropriate section is § 203. Since this is a typographic error we correct the error in the NNSWQS 2015.

Numeric Criteria

The Navajo Nation has adopted numeric criteria from federal recommended criteria and from surrounding states with U.S. EPA approved water quality standards. The Navajo Nation also developed mercury criteria specific to surface water bodies within the bald eagle prey base range.

You comment that there are specific numeric criteria which are less protective than federal recommended water quality criteria. As previously discussed in this letter U.S. EPA Region 9 had ample opportunity to notice and comment prior to public notice and prior to approval by the NN RDC on the findings which you now make.

The following is a discussion of those criteria in NNSWQS 2015 Table 207.1.

Aquatic and Wildlife Habitat Acute and Chronic Criteria for Acrolein

The current numeric acute and chronic acrolein standards are 34 micrograms per Liter ($\mu\text{g/L}$) and 30 $\mu\text{g/L}$, respectively. These standards were adopted from Arizona. The current National Recommended Water Quality Criteria (NRWQC) for acute and chronic is 3 $\mu\text{g/L}$. The NNEPA accepts this recommendation and will revise the standard to the NRWQC.

Aquatic and Wildlife Habitat Chronic Criteria for Methoxychlor

There is no current numeric chronic methoxychlor standard. The current NRWQC is 0.03 µg/L. The NNEPA accepts this recommendation and will revise the standard to the NRWQC.

Aquatic and Wildlife Habitat Acute Criteria for Dissolved Mercury

The current numeric dissolved acute mercury standard is 2.4 µg/L. This standard was adopted from Arizona. The current NRWQC is 1.4 µg/L. The NNEPA accepts this recommendation and will revise the standard to the NRWQC.

Fish Consumption (Human Health) Criteria for Benzo (k) fluoranthene

The current numeric benzo (k) fluoranthene standard is 0.018 µg/L. This standard was adopted from Arizona. The current NRWQC is 0.013 µg/L. The NNEPA accepts this recommendation and will revise the standard to the NRWQC.

Fish Consumption (Human Health) Criteria for Thallium

The current numeric thallium standard is 1.0 µg/L. This standard was adopted from Arizona. The current NRWQC is 0.47 µg/L. The NNEPA accepts this recommendation and will revise the standard to the NRWQC.

The current numeric inorganic arsenic standard is 80 µg/L (total, not dissolved). This standard was adopted from Arizona. The current NRWQC for inorganic arsenic is 0.14 µg/L (total, not dissolved). The NNEPA does not accept this recommendation and will not revise the standard to the NRWQC.

The current NRWQC is 0.14 µg/L and is more stringent than the National Primary Drinking Water Regulations Maximum Contaminant Level of 10 µg/L. How does USEPA justify that that potable water may have a concentration of inorganic arsenic two orders of magnitude higher than waters with harvestable aquatic organisms? Additionally it is our understanding that the organic form of arsenic is present in fish rather than the inorganic form.

From USEPA's Integrated Risk Information System (IRIS):

"Extensive human pharmacokinetic, metabolic, enzymic and long-term information is known about arsenic and its metabolism. Valentine et al. (1987) established that human blood arsenic levels did not increase until daily water ingestion of arsenic exceeded approximately 250 ug/day (approximately 120 ug of arsenic/L. Methylated species of

arsenic are successively 1 order of magnitude less toxic and less teratogenic (Marcus and Rispin, 1988). Some evidence suggests that inorganic arsenic is an essential nutrient in goats, chicks, minipigs and rats (NRC, 1989). No comparable data are available for humans."

From the American Cancer Society:

"Organic compounds (arsenic combined with carbon and other elements): These compounds tend to be much less toxic than the inorganic arsenic compounds and are not thought to be linked to cancer. Organic compounds are found in some foods, such as fish and shellfish."

When arsenic is accumulated in fish tissue it is in the organic form and not as toxic as inorganic arsenic.

Utah has a "consumption of organisms" value for *dissolved* trivalent arsenic ($\mu\text{g/L}$) which appears to be the same as their aquatic wildlife value:

Arsenic (Trivalent)	
4 Day Average	150
1 Hour Average	340

(UAC (Utah Administrative Code). 2019. Rule R317-2 Standards of Quality for Waters of the State. As in effect August 1, 2019.)

New Mexico has a "human health – organisms only" value for *dissolved* arsenic of 9.0 $\mu\text{g/L}$ (New Mexico – Title 20 – Environmental Protection – Chapter Water Quality – Part 4 – Standards for Interstate and Intrastate Surface Waters – March 2, 2017).

Navajo Nation is "treated as a state" for federal Clean Water Act purposes. As just mentioned Arizona, Utah, and New Mexico have inorganic arsenic standards for arsenic and trivalent arsenic in both dissolved and total (non dissolved) forms. What all three states have in common is that none of their arsenic values meet the NRWQC of 0.14 $\mu\text{g/L}$.

The NNEPA WQP requests that USEPA provide rationale as to why it is requesting that the Navajo Nation adopt the NRWQC while it is not requiring Arizona, New Mexico and Utah to do the same.

The NNEPA WQP request that USEPA provide a rationale for using an inorganic arsenic standard rather than an organic arsenic standard for the human health (fish consumption) designated use.

The current arsenic value in the NNSWQS 2015 was previously approved by USEPA in the approval of the 2007 NNSWQS.

Fish Consumption (Human Health) Criteria for Manganese

There is no current numeric manganese standard. The current NRWQC is 100 µg/L. The NNEPA does not accept this recommendation and will not revise the standard to the NRWQC.

Based upon preliminary research it appears that recommended manganese NRWQC of 100 µg/L is not based on toxicity. The online “National Recommended Water Quality Criteria – Human Health Criteria Table” for manganese states:

“The Human Health for the consumption of Water + Organism criterion for manganese is not based on toxic effects, but rather is intended to minimize objectionable qualities such as laundry stains and objectionable tastes in beverages.” (<https://www.epa.gov/wqc/national-recommended-water-quality-criteria-human-health-criteria-table>).

The reference for the criteria derivation is a drinking water criteria document not a “fish consumption” or the “human health for the consumption of organisms only” document. Additionally it appears that there is no approved USEPA bioconcentration factor (BCF) used for the derivation of the NRWQC for manganese. Therefore the fish consumption criteria cannot be calculated without a USEPA approved BCF.

Navajo Nation is “treated as a state” for federal Clean Water Act purposes. Arizona, Utah and New Mexico do not have a “fish consumption”, “consumption of organisms” or a “human health – organisms only” water quality standard for manganese. What all three states have in common is that none of them have adopted the NRWQC of 100 µg/L

The NNEPA WQP requests that USEPA provide rationale as to why it is requesting that the Navajo Nation adopt the NRWQC while it is not requiring Arizona, New Mexico and Utah to do the same.

The NNEPA WQP requests that USEPA provide rationale regarding the derivation of “human health for the consumption of organisms only” for manganese and which BCF was used.

The absence of manganese value in the NNSWQS 2015 was previously approved by USEPA in the approval of the 2007 NNSWQS.

Aquatic and Wildlife Habitat – Warm Water Acute and Chronic Criteria for Cadmium

NNEPA WQP revised the aquatic and wildlife acute and chronic cadmium standard by separating applicability of the standard to cold water and warm water bodies as Arizona has done. From your email you indicate that Arizona has adopted a new standard and that we should revert back to the previous standard. The NNEPA accepts this recommendation and intends to revise the standard back to the following for aquatic and wildlife warm water:

Cadmium (dissolved)

acute: $[e^{(1.0166 [\ln(\text{hardness})] - 3.924)}] [1.136672 - [\ln(\text{hardness})] (0.041838)]$

chronic: $[e^{(0.7409 [\ln(\text{hardness})] - 4.719)}] [1.101672 - [\ln(\text{hardness})] (0.041838)]$

All proposed revisions to the NNSWQS 2015 will occur during the next triennial review of the standards. All proposed revisions to the numeric criteria will be contingent on adopting the latest scientifically defensible criteria.

Please respond by letter to this letter. Please do not respond to this letter by email but you may email me a copy of your letter. If you have any further questions, please contact me at 928-890-7599 or at aguapuro@wildblue.net.

Sincerely,

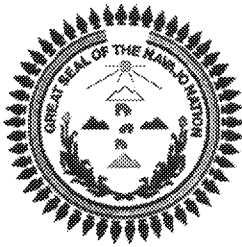


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cc (by email):

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Terence Fleming, USEPA
Ronnie Ben, Navajo Nation Environmental Protection Agency
Patrick Antonio, Navajo Nation Environmental Protection Agency
Danielle Angeles, USEPA Region 9
Forest John, USEPA Region 6

ATTACHMENT A



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March 11, 2015

RE: Request for US EPA Region 9 Review of the March 11, 2015 Draft – Navajo Nation Surface Water Quality Standards 2015.

Janet Y. Hashimoto:

The Navajo Nation Environmental Protection Agency NPDES/Water Quality Program (NNEPA WQP) has attached the "March 11, 2015 Draft – Navajo Nation Surface Water Quality Standards 2015" (NNSWQS 2015) to this letter for your review. We request a review of the attached document by you and your staff before the NNEPA WQP provides a draft to the public for public comment. New text to be added in the NNSWQS 2015 is indicated by double underline (double underline) while old text to be deleted is indicated by strikethrough (~~strikethrough~~).

Please respond by letter with any and all comments you and your staff may have including, but not limited to, punctuation, scientific/technical correctness, format, spelling, cross references, criteria and/or syntax.

Please mail and email your comment letter to me. If you have any further questions, please contact me at 928-890-7599 or at aguapuro@wildblue.net.

Sincerely,

A handwritten signature in cursive script that reads "Eric Rich".

Eric Rich, Senior Hydrologist
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cc (by email): Ronnie Ben, Navajo Nation Environmental Protection Agency
Patrick Antonio, Navajo Nation Environmental Protection Agency
Phil Woods, USEPA Region 9
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ATTACHMENT B

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt)	Livestock Watering (LW)
<u>Big Canyon, ephemeral reaches</u>	<u>Little Colorado</u>	<u>Lower Colorado- Marble Canyon</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u> <u>A&W</u>	<u>LW</u>
<u>Big Canyon, perennial and intermittent reaches</u>	<u>Little Colorado</u>	<u>Lower Colorado- Marble Canyon</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Salt Trail Canyon, ephemeral reaches</u>	<u>Little Colorado</u>	<u>Lower Colorado- Marble Canyon</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Salt Trail Canyon, perennial and intermittent reaches</u>	<u>Little Colorado</u>	<u>Lower Colorado- Marble Canyon</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Tatahatso Wash, mouth-to-headwaters, ephemeral reaches</u>	Lower Colorado	Lower Colorado- Marble Canyon			<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Tatahatso Wash, mouth-to-headwaters, perennial and intermittent reaches</u>	Lower Colorado	Lower Colorado- Marble Canyon		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Shinumo Wash, mouth-to-headwaters ephemeral reaches</u>	Lower Colorado	Lower Colorado- Marble Canyon			<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Shinumo Wash, mouth-to-headwaters perennial and intermittent reaches</u>	Lower Colorado	Lower Colorado- Marble Canyon		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Tiger Wash, mouth-to-headwaters ephemeral reaches</u>	Lower Colorado	Lower Colorado- Marble Canyon			<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Tiger Wash, mouth-to-headwaters perennial and intermittent reaches</u>	Lower Colorado	Lower Colorado- Marble Canyon		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Tanner Wash, mouth-to-headwaters ephemeral reaches</u>	Lower Colorado	Lower Colorado- Marble Canyon			<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Tanner Wash, mouth-to-headwaters perennial and intermittent reaches</u>	Lower Colorado	Lower Colorado- Marble Canyon		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Colorado River, mouth of Little Colorado River to mouth of Paria River warm water reaches</u>	Lower Colorado and Upper Colorado	Lower Colorado- Marble Canyon and Lower Lake Powell	Dom	<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Colorado River, cold water reaches</u>	Lower Colorado and Upper Colorado	Lower Colorado- Marble Canyon and Lower Lake Powell	Dom	<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Colorado River—mouth of Paria River to Glen Canyon Dam</u>	Upper- Colorado	Lower Lake Powell	Dom	<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Antelope Creek, Lake Powell shoreline— at elevation 3720 feet to headwaters ephemeral reaches</u>	Upper Colorado	Lower Lake Powell		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Antelope Creek, perennial and intermittent reaches</u>	Upper Colorado	Lower Lake Powell		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Kaibito Creek, Lake Powell shoreline— at elevation 3720 feet to headwaters ephemeral reaches</u>	Upper Colorado	Lower Lake Powell		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Kaibito Creek, <u>perennial and intermittent reaches</u>	Upper Colorado	Lower Lake Powell		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Navajo Creek Lake Powell shoreline- at elevation 3720 feet to headwaters <u>ephemeral reaches</u>	Upper Colorado	Lower Lake Powell		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Navajo Creek, <u>perennial and intermittent reaches</u>	Upper Colorado	Lower Lake Powell		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Aztec Creek, Lake Powell shoreline- at elevation 3720 feet to headwaters <u>ephemeral reaches</u>	Upper Colorado	Lower Lake Powell		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Aztec Creek, <u>perennial and intermittent reaches</u>	Upper Colorado	Lower Lake Powell		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Little Colorado River, mouth to origin of perennial flow (between mouth of Lee Canyon and USGS Gaging Station)	Little Colorado	Lower Little Colorado	Dom	PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Little Colorado River, origin of perennial flow to Navajo Nation boundary <u>ephemeral reaches</u>	Little Colorado	Lower Little Colorado	Dom	PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Little Colorado River, <u>perennial and intermittent reaches</u>	Little Colorado	Lower Little Colorado		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Lee Canyon, <u>mouth to headwaters</u> <u>ephemeral reaches</u>	Little Colorado	Lower Little Colorado			ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Lee Canyon, <u>perennial and intermittent reaches</u>	Little Colorado	Lower Little Colorado		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Moenkopi Wash, <u>mouth to headwaters</u> <u>ephemeral reaches</u>	Little Colorado	Moenkopi Wash			ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Moenkopi Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Moenkopi Wash		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Hamblin Wash, <u>mouth to headwaters</u> <u>ephemeral reaches</u>	Little Colorado	Moenkopi Wash			ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Hamblin Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Moenkopi Wash		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Begashibito Wash, <u>mouth to headwaters</u> <u>ephemeral reaches</u>	Little Colorado	Moenkopi Wash			ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Begashibito Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Moenkopi Wash		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Shonto Wash, <u>mouth to headwaters</u> <u>ephemeral reaches</u>	Little Colorado	Moenkopi Wash			ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Shonto Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Moenkopi Wash		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Cow Springs Lake	Little Colorado	Moenkopi Wash		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
White Mesa Lake	Little Colorado	Moenkopi Wash		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Tappan Wash, mouth-to-headwaters ephemeral reaches	Little Colorado	Lower Little Colorado			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Tappan Wash, mouth-to-headwaters perennial and intermittent reaches	Little Colorado	Lower Little Colorado		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Cedar Wash, mouth-to-headwaters ephemeral reaches	Little Colorado	Lower Little Colorado			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Cedar Wash, mouth-to-headwaters perennial and intermittent reaches	Little Colorado	Lower Little Colorado		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Deadman Wash, mouth-to-headwaters ephemeral reaches	Little Colorado	Lower Little Colorado			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Canyon Diablo, mouth-to-Navajo- Nation-boundary ephemeral reaches	Little Colorado	Canyon Diablo			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Canyon Diablo, perennial and intermittent reaches	Little Colorado	Canyon Diablo		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
San Francisco Wash, mouth-to-Navajo- Nation-boundary ephemeral reaches	Little Colorado	Lower Little Colorado <u>Canyon Diablo</u>			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
San Francisco Wash, perennial and intermittent reaches	Little Colorado	Canyon Diablo		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Padre Canyon, mouth-to-Navajo Nation-boundary ephemeral reaches	Little Colorado	Lower Little Colorado <u>Canyon Diablo</u>			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Padre Canyon, perennial and intermittent reaches	Little Colorado	Canyon Diablo		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Youngs Canyon, mouth-to-Navajo Nation-boundary ephemeral reaches	Little Colorado	Lower Little Colorado <u>Canyon Diablo</u>			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Youngs Canyon, perennial and intermittent reaches	Little Colorado	Canyon Diablo		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Yellow Jacket Canyon, mouth-to-Navajo- Nation-boundary ephemeral reaches	Little Colorado	Lower Little Colorado <u>Canyon Diablo</u>			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Yellow Jacket Canyon, perennial and intermittent reaches	Little Colorado	Canyon Diablo		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Dinnebito Wash, within Navajo-Nation boundary <u>ephemeral reaches</u>	Little Colorado	Dinnebito Wash			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Dinnebito Wash, within Navajo-Nation boundary <u>perennial and intermittent reaches</u>	Little Colorado	Dinnebito Wash		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
East Fork Dinnebito Wash, <u>ephemeral reaches</u>	Little Colorado	Dinnebito Wash			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
East Fork Dinnebito Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Dinnebito Wash		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Corn Creek Wash, within Navajo-Nation boundary <u>ephemeral reaches</u>	Little Colorado	Corn-Oraibi			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Corn Creek Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Corn-Oraibi		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Oraibi Wash, within Navajo-Nation boundary <u>ephemeral reaches</u>	Little Colorado	Corn-Oraibi			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Oraibi Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Corn-Oraibi		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Polacca Wash, within Navajo-Nation boundary <u>ephemeral reaches</u>	Little Colorado	Polacca Wash			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Polacca Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Polacca Wash		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Jeddito Wash, within Navajo-Nation boundary <u>ephemeral reaches</u>	Little Colorado	Jeddito Wash			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Jeddito Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Jeddito Wash		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
<u>Little Colorado River</u> <u>ephemeral reaches</u>	<u>Little Colorado</u>	<u>Middle Little Colorado</u>			ScHC	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Little Colorado River,</u> <u>perennial and intermittent reaches</u>	<u>Little Colorado</u>	<u>Middle Little Colorado</u>		<u>PrHC</u>	ScHC	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
Cottonwood Wash, within Navajo-Nation boundary <u>ephemeral reaches</u>	Little Colorado	Cottonwood Wash			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Cottonwood Wash, within Navajo-Nation boundary <u>perennial and intermittent reaches</u>	Little Colorado	Cottonwood Wash		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Kinlichee Creek , <u>ephemeral reaches</u>	Little Colorado	Cottonwood Wash		PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (SchC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Kinlichee Creek , <u>perennial and intermittent reaches</u>	Little Colorado	Cottonwood Wash		PrHC	SchC	AgWS	FC	A&WHbt A&W	LW
Scattered Willow Wash , <u>ephemeral reaches</u>	Little Colorado	Cottonwood Wash			SchC	AgWS		A&W	LW
Scattered Willow Wash , <u>perennial and intermittent reaches</u>	Little Colorado	Cottonwood Wash		PrHC	SchC	AgWS	FC	A&W	LW
Black Soil Wash , <u>ephemeral reaches</u>	Little Colorado	Cottonwood Wash			SchC	AgWS		A&W	LW
Black Soil Wash , <u>perennial and intermittent reaches</u>	Little Colorado	Cottonwood Wash		PrHC	SchC	AgWS	FC	A&W	LW
Willow Creeek , <u>ephemeral reaches</u>	Little Colorado	Cottonwood Wash			SchC	AgWS		A&W	LW
Willow Creek , <u>perennial and intermittent reaches</u>	Little Colorado	Cottonwood Wash		PrHC	SchC	AgWS	FC	A&W	LW
Ganado Lake	Little Colorado	Cottonwood Wash		PrHC	SchC	AgWS	FC	A&WHbt A&W	LW
Pueblo Colorado Wash, <u>ephemeral reaches</u>	Little Colorado	Cottonwood Wash		PrHC	SchC	AgWS	FC	A&WHbt A&W	LW
Pueblo Colorado Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Cottonwood Wash		PrHC	SchC	AgWS	FC	A&W	LW
Leroux Wash, within Navajo- Nation-boundary, <u>ephemeral reaches</u>	Little Colorado	Leroux Wash			SchC	AgWS	FC	A&WHbt A&W	LW
Leroux Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Cottonwood Wash		PrHC	SchC	AgWS	FC	A&W	LW
Antelope Lake (<u>cold water</u>)	Little Colorado	Leroux Wash		PrHC	SchC	AgWS	FC	A&WHbt A&W	LW
Puerco River, within Navajo- Nation-boundary, <u>ephemeral reaches</u>	Little Colorado	Upper Puerco & Lower Puerco	Dom		SchC	AgWS	FC	A&WHbt A&W	LW
Puerco River, <u>perennial and intermittent reaches</u>	Little Colorado	Upper Puerco & Lower Puerco		PrHC	SchC	AgWS	FC	A&W	LW
Black Creek, mouth-to-headwaters, <u>ephemeral reaches</u>	Little Colorado	Upper Puerco		PrHC	SchC	AgWS	FC	A&WHbt A&W	LW
Black Creek, <u>perennial and intermittent reaches</u>	Little Colorado	Upper Puerco		PrHC	SchC	AgWS	FC	A&W	LW
Tohdildonih Wash, <u>ephemeral reaches</u> mouth-to-Asaayi Lake	Little Colorado	Upper Puerco			SchC	AgWS	FC	A&WHbt A&W	LW
Tohdildonih Wash, <u>perennial and intermittent reaches</u>	Little Colorado	Upper Puerco		PrHC	SchC	AgWS	FC	A&W	LW
Asaayi Lake (<u>cold water</u>)	Little Colorado	Upper Puerco		PrHC	SchC	AgWS	FC	A&WHbt A&W	LW

Table 205.1 ~~206.1~~ Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Asaayi (Bow) Creek, <u>ephemeral reaches</u> Asaayi-Lake-to-headwaters	Little Colorado	Upper Puerco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Asaayi Creek, <u>perennial and intermittent reaches</u>	Little Colorado	Upper Puerco		PrHC	ScHC	AgWS	FC	A&W	LW
Asaayi (Bow) Creek - East Fork, <u>ephemeral reaches</u>	Little Colorado	Upper Puerco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Asaayi (Bow) Creek - East Fork, <u>perennial and intermittent reaches</u>	Little Colorado	Upper Puerco		PrHC	ScHC	AgWS	FC	A&W	LW
Bonito Creek, <u>ephemeral reaches</u>	Little Colorado	Upper Puerco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Bonito Creek, <u>perennial and intermittent reaches</u>	Little Colorado	Upper Puerco		PrHC	ScHC	AgWS	FC	A&W A&W	LW
Red Lake	Little Colorado	Upper Puerco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Trout Lake (cold water)	Little Colorado	Upper Puerco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Rio Pescado, within Navajo-, <u>ephemeral reaches</u> Nation-boundary	Little Colorado	Zuni River		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Rio Pescado, <u>perennial and intermittent reaches</u>	Little Colorado	Zuni River		PrHC	ScHC	AgWS	FC	A&W	LW
Zuni River tributaries within-, <u>ephemeral reaches</u> Navajo-Nation boundary	Little Colorado	Zuni River			ScHC	AgWS	FC	A&WHbt A&W	LW
Zuni River tributaries, <u>perennial and intermittent reaches</u>	Little Colorado	Zuni River		PrHC	ScHC	AgWS	FC	A&W	LW
Arroyo Chico and tributaries within Navajo-Nation-boundary-, <u>ephemeral reaches</u>	Rio Grande	Arroyo Chico			ScHC	AgWS	FC	A&WHbt A&W	LW
Arroyo Chico and tributaries <u>perennial and intermittent reaches</u>	Rio Grande	Arroyo Chico		PrHC	ScHC	AgWS	FC	A&W	LW
Torreon Wash within-, <u>ephemeral reaches</u> Navajo-Nation-boundary	Rio Grande	Arroyo Chico			ScHC	AgWS	FC	A&WHbt A&W	LW
Torreon Wash, <u>perennial and intermittent reaches</u>	Rio Grande	Arroyo Chico		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Unnamed ephemeral tributaries and playas within Navajo-Nation-boundary	Rio Grande	North Plains			ScHC	AgWS	FC	A&WHbt A&W	LW
Unnamed <u>perennial and intermittent</u> tributaries and playas within Navajo-Nation-	Rio Grande	North Plains		PrHC	ScHC	AgWS	FC	A&W	LW
Rio Puerco and tributaries within-, <u>ephemeral reaches</u> Navajo-Nation-boundary	Rio Grande	Rio Puerco			ScHC	AgWS	FC	A&WHbt A&W	LW

Table 205.1 ~~206.1~~ Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) <u>A&W</u>	Livestock Watering (LW)
Rio Puerco and tributaries <u>perennial and intermittent reaches</u>	Rio Grande	Rio Puerco		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Rio Salado and tributaries within , <u>ephemeral reaches</u> Navajo Nation boundary	Rio Grande	Rio Salado			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Rio Salado and tributaries <u>perennial and intermittent reaches</u>	Rio Grande	Rio Salado		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Alamo Creek within , <u>ephemeral reaches</u> Navajo Nation boundary	Rio Grande	Rio Salado		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Alamo Creek, <u>perennial and intermittent reaches</u>	Rio Grande	Rio Salado		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Rio San Jose ephemeral tributaries within Navajo Nation boundary	Rio Grande	Rio San Jose			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Rio San Jose <u>perennial and intermittent</u> tributaries	Rio Grande	Rio San Jose		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Bluewater Creek within , <u>ephemeral reaches</u> Navajo Nation boundary	Rio Grande	Rio San Jose		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
San Juan River and perennial tributaries (except as listed below)	San Juan	<u>Numerous</u> <u>Lower San Juan</u> <u>Four Corners</u>	Dom	PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Non-perennial ephemeral tributaries to the San Juan River (except as listed below)	San Juan	<u>Numerous</u> <u>Lower San Juan</u> <u>Four Corners</u>			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Perennial and intermittent</u> tributaries to the San Juan River (except as listed below)	San Juan	<u>Lower San Juan</u> <u>Four Corners</u>		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Desert Creek, <u>ephemeral reaches</u>	San Juan	Lower San Juan Four Corners			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Desert Creek, <u>perennial and intermittent reaches</u>	San Juan	Lower San Juan Four Corners		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Gothic Creek, <u>ephemeral reaches</u>	San Juan	Lower San Juan Four Corners			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Gothic Creek, <u>perennial and intermittent reaches</u>	San Juan	Lower San Juan Four Corners		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
McCraken Canyon within , <u>ephemeral reaches</u> Navajo Nation boundary	San Juan	Lower San Juan Four Corners			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
McCraken Canyon, <u>perennial and intermittent reaches</u>	San Juan	Lower San Juan Four Corners		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Teec Nos Pos Wash (perennial), <u>perennial and intermittent reaches</u>	San Juan	Lower San Juan Four Corners		PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Teec Nos Pos Wash (non-perennial)- <u>ephemeral reaches</u>	San Juan	Lower San Juan Four Corners			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Toh Dahstini Wash <u>ephemeral reaches</u>	San Juan	Lower San Juan Four Corners			ScHC	AgWS	FC	A&WHbt A&W	LW
Toh Dahstini Wash <u>perennial and intermittent reaches</u>	San Juan	Lower San Juan Four Corners		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
<u>San Juan River</u>	<u>San Juan</u>	<u>Lower San Juan River</u>	<u>Dom</u>	<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Ephemeral tributaries to the San Juan River (except as listed below)</u>	<u>San Juan</u>	<u>Lower San Juan River</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Perennial and intermittent tributaries to the San Juan River (except as listed below)</u>	<u>San Juan</u>	<u>Lower San Juan River</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Cha Canyon - perennial reaches</u>	<u>San Juan</u>	<u>Lower San Juan River</u>	<u>Dom</u>	<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Cha Canyon - intermittent reaches</u>	<u>San Juan</u>	<u>Lower San Juan River</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Cha Canyon - ephemeral reaches</u>	<u>San Juan</u>	<u>Lower San Juan River</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
Gypsum Creek, <u>mouth-to-headwaters, ephemeral reaches</u>	San Juan	Lower San Juan River			ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Gypsum Creek, <u>perennial and intermittent reaches</u>	San Juan	Lower San Juan River		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Nokai Canyon, <u>shore of Lake Powell at elevation 3720 feet to headwaters, ephemeral reaches</u>	San Juan	Lower San Juan River			ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Nokai Canyon, <u>perennial and intermittent reaches</u>	San Juan	Lower San Juan River		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Oljeto Wash, <u>mouth-to-headwaters, ephemeral reaches</u>	San Juan	Lower San Juan River			ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
Oljeto Wash, <u>mouth-to-headwaters perennial and intermittent reaches</u>	San Juan	Lower San Juan River		PrHC	ScHC	<u>AgWS</u>	FC	A&WHbt A&W	LW
<u>Piute Canyon, ephemeral reaches</u>	<u>San Juan</u>	<u>Lower San Juan River</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Piute Canyon, perennial and intermittent reaches</u>	<u>San Juan</u>	<u>Lower San Juan River</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>San Juan River</u>	<u>San Juan</u>	<u>Middle San Juan River</u>	<u>Dom</u>	<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Ephemeral tributaries to the San Juan River (except as listed below)</u>	<u>San Juan</u>	<u>Middle San Juan River</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Perennial and intermittent tributaries to the San Juan River (except as listed below)</u>	<u>San Juan</u>	<u>Middle San Juan River</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Baker Arroyo, <u>ephemeral reaches</u>	San Juan	Middle San Juan River			ScHC	AgWS	FC	A&WHbt A&W	LW
Baker Arroyo, <u>perennial and intermittent reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
Cove Wash, <u>ephemeral reaches</u>	San Juan	Middle San Juan River			ScHC	AgWS	FC	A&WHbt A&W	LW
Cove Wash, <u>perennial and intermittent reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
Eagle Nest Arroyo, <u>ephemeral reaches</u>	San Juan	Middle San Juan River			ScHC	AgWS	FC	A&WHbt A&W	LW
Eagle Nest Arroyo, <u>perennial and intermittent reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
Pine Wash, <u>ephemeral reaches</u>	San Juan	Middle San Juan River			ScHC	AgWS	FC	A&WHbt A&W	LW
Pine Wash, <u>perennial and intermittent reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
Ojo Amarillo, <u>ephemeral reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Ojo Amarillo, <u>perennial and intermittent reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
Salt Creek Wash, <u>ephemeral reaches</u>	San Juan	Middle San Juan River			ScHC	AgWS	FC	A&WHbt A&W	LW
Salt Creek Wash, <u>perennial and intermittent reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
Standing Redrock Creek Wash, <u>ephemeral reaches</u>	San Juan	Middle San Juan River			ScHC	AgWS	FC	A&WHbt A&W	LW
Standing Redrock Creek, <u>perennial and intermittent reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
Red Wash, <u>ephemeral reaches</u>	San Juan	Middle San Juan River			ScHC	AgWS	FC	A&WHbt A&W	LW
Red Wash, <u>perennial and intermittent reaches</u>	San Juan	Middle San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
<u>San Juan River</u>	<u>San Juan</u>	<u>Upper San Juan River</u>	<u>Dom</u>	<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Ephemeral tributaries to the San Juan River (except as listed below)</u>	<u>San Juan</u>	<u>Upper San Juan River</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Perennial and intermittent tributaries to the San Juan River (except as listed below)</u>	<u>San Juan</u>	<u>Upper San Juan River</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Gallegos Canyon, <u>ephemeral reaches</u>	San Juan	Upper San Juan River		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Gallegos Canyon, <u>perennial and intermittent reaches</u>	San Juan	Upper San Juan River		PrHC	ScHC	AgWS	FC	A&W	LW
<u>West Fork Gallegos Canyon, ephemeral reaches</u>	<u>San Juan</u>	<u>Upper San Juan River</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>West Fork Gallegos Canyon, perennial and intermittent reaches</u>	<u>San Juan</u>	<u>Upper San Juan River</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
Blanco Canyon, <u>ephemeral reaches</u>	San Juan	Blanco Canyon			ScHC	AgWS	FC	A&WHbt A&W	LW
Blanco Canyon, <u>perennial and intermittent reaches</u>	San Juan	Blanco Canyon		PrHC	ScHC	AgWS	FC	A&W	LW
Largo Canyon, <u>ephemeral reaches</u>	San Juan	Blanco Canyon			ScHC	AgWS	FC	A&WHbt A&W	LW
Largo Canyon, <u>perennial and intermittent reaches</u>	San Juan	Blanco Canyon		PrHC	ScHC	AgWS	FC	A&W	LW
Cutter Dam Reservoir (cold and warm water)	San Juan	Blanco Canyon		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Chaco River/Chaco Wash, <u>mouth-to- mouth of Dead Man's Wash, perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Chaco River/Chaco Wash, <u>mouth-of_ ephemeral reaches</u> Dead Man's Wash-to-Navajo Nation- boundary	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Dead Man's Wash, <u>mouth-to-headwaters</u> <u>ephemeral reaches</u>	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Dead Man's Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Chinde Wash, <u>mouth-to-headwaters, ephemeral reaches</u>	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Chinde Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Cottonwood Arroyo, <u>mouth-ephemeral reaches</u> <u>to-headwaters</u>	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Cottonwood Arroyo, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Sanostee Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Sanostee Wash (non-perennial <u>ephemeral</u> reaches)	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Tocito Wash, <u>mouth-to-headwaters, ephemeral reaches</u>	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
Tocito Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Brinhall Wash, mouth-to-Navajo <u>ephemeral reaches</u> Nation-boundary	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Brinhall Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Captain Tom Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Captain Tom Wash (non-perennial <u>ephemeral reaches</u>)	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
<u>Captain Tom Reservoir</u>	<u>San Juan</u>	<u>Chaco</u>		PrHC	ScHC	AgWS	FC	A&W	LW
Hunter Wash, mouth-to-Navajo <u>ephemeral reaches</u> Nation-boundary	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Hunter Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Sheep Springs Wash, mouth- <u>ephemeral reaches</u> to-headwaters	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Sheep Springs Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Coyote Wash, mouth-to-headwaters, <u>ephemeral reaches</u>	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Coyote Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Indian Creek, within-Navajo, <u>ephemeral reaches</u> Nation-boundary	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Indian Creek, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Red Willow Wash, <u>ephemeral reaches</u> Nation-boundary	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
Red Willow Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
De Na Zin Wash, mouth-to-Navajo <u>ephemeral reaches</u> Nation-boundary	San Juan	Chaco			ScHC	AgWS	FC	A&WHbt A&W	LW
De Na Zin Wash, <u>perennial and intermittent reaches</u>	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&W	LW
Berland Lake (cold water)	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Chuska Lake (cold water)	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Morgan Lake	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW
Whiskey Lake (cold water)	San Juan	Chaco		PrHC	ScHC	AgWS	FC	A&WHbt A&W	LW

Table 205.1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) A&W	Livestock Watering (LW)
<u>Toadlena Fish Hatchery un-named ephemeral tributaries</u>	<u>San Juan</u>	<u>Chaco</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Toadlena Fish Hatchery un-named intermittent and perennial tributaries</u>	<u>San Juan</u>	<u>Chaco</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
Whiskey Lake (cold water)	San Juan	Chaco		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Alcove Canyon, perennial and intermittent reaches</u>	<u>San Juan</u>	<u>Chinle</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Alcove Canyon, ephemeral reaches</u>	<u>San Juan</u>	<u>Chinle</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>White Rock Wash, perennial and intermittent reaches</u>	<u>San Juan</u>	<u>Chinle</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>White Rock Wash, ephemeral reaches</u>	<u>San Juan</u>	<u>Chinle</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
Chinle Creek/Chinle Wash, mouth-to-mouth of Canyon de Chelly, ephemeral reaches	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Many Farms Lake	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Chinle Creek/Chinle Wash, mouth-to-mouth of Canyon de Chelly, ephemeral reaches	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Many Farms Lake	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Walker Creek, perennial and intermittent reaches, mouth-to-headwaters	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Walker Creek, nonperennial-ephemeral reaches, mouth-to-headwaters	San Juan	Chinle			<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
<u>Bubbling Springs Canyon, perennial and intermittent reaches</u>	<u>San Juan</u>	<u>Chinle</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Bubbling Springs Canyon, ephemeral reaches</u>	<u>San Juan</u>	<u>Chinle</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Long Canyon, perennial and intermittent reaches</u>	<u>San Juan</u>	<u>Chinle</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Long Canyon, ephemeral reaches</u>	<u>San Juan</u>	<u>Chinle</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
<u>Dowozhiebito Canyon, perennial and intermittent reaches</u>	<u>San Juan</u>	<u>Chinle</u>		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	<u>LW</u>
<u>Dowozhiebito Canyon, ephemeral reaches</u>	<u>San Juan</u>	<u>Chinle</u>			<u>ScHC</u>	<u>AgWS</u>		<u>A&W</u>	<u>LW</u>
Laguna Creek, perennial and intermittent reaches, mouth-to-headwaters	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Laguna Creek, nonperennial-ephemeral reaches, mouth-to-headwaters	San Juan	Chinle			<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
Tyende Creek, mouth-to-headwaters, ephemeral reaches	San Juan	Chinle			<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&WHbt</u> <u>A&W</u>	LW
Tyende Creek, mouth-to-headwaters perennial and intermittent reaches	San Juan	Chinle		<u>PrHC</u>	<u>ScHC</u>	<u>AgWS</u>	<u>FC</u>	<u>A&W</u>	LW
Lukachukai Wash, perennial reaches, mouth-to-headwaters	San Juan	Chinle	Dom	PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW

Table 205-1 206.1 Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) <u>A&W</u>	Livestock Watering (LW)
Lukachukai Wash, non-perennial and <u>intermittent</u> reaches, <u>mouth-to-headwaters</u>	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Lukachukai Wash, <u>ephemeral</u> reaches,	San Juan	Chinle			ScHC	AgWS	FC	<u>A&W</u>	LW
Black Mountain Wash, <u>ephemeral</u> reaches, <u>mouth-to-headwaters</u>	San Juan	Chinle			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Black Mountain Wash, <u>perennial</u> and <u>intermittent</u> reaches,	San Juan	Chinle		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Nazlini Wash, <u>perennial</u> and <u>intermittent</u> reaches, <u>mouth-to-headwaters</u>	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Nazlini Wash, <u>nonperennial</u> <u>ephemeral</u> reaches <u>mouth-to-headwaters</u>	San Juan	Chinle			ScHC		FC	<u>A&WHbt</u> <u>A&W</u>	LW
Cottonwood Wash, <u>mouth-to-headwaters</u> , <u>ephemeral</u> reaches	San Juan	Chinle			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Cottonwood Wash, <u>perennial</u> and <u>intermittent</u> reaches	San Juan	Chinle		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Balakai Wash, <u>mouth-to-headwaters</u> , <u>ephemeral</u> reaches	San Juan	Chinle			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Balakai Wash, <u>perennial</u> and <u>intermittent</u> reaches	San Juan	Chinle		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Canyon de Chelly Wash, <u>mouth-to</u> , <u>ephemeral</u> reaches <u>mouth-of-Coyote-Wash</u>	San Juan	Chinle		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Canyon de Chelly Wash, <u>perennial</u> and <u>intermittent</u> reaches	San Juan	Chinle		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Whiskey Creek, <u>mouth-of-Coyote</u> , <u>ephemeral</u> reaches <u>Wash-to-headwaters</u>	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Whiskey Creek, <u>mouth-of-Coyote</u> - <u>Wash-to-headwaters</u> , <u>perennial</u> and <u>intermittent</u> reaches	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Wheatfields Lake	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Coyote Wash, <u>mouth-to-headwaters</u> , <u>ephemeral</u> reaches	San Juan	Chinle			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Coyote Wash, <u>perennial</u> and <u>intermittent</u> reaches	San Juan	Chinle		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Canyon del Muerto Wash, <u>mouth-of</u> , <u>ephemeral</u> reaches <u>Canyon-de-Chelly-to-Tsaile-Lake</u>	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Canyon del Muerto Wash, <u>mouth-of</u> <u>Canyon-de-Chelly-to-Tsaile-Lake</u> - <u>perennial</u> and <u>intermittent</u> reaches	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Tsaile Lake (<u>cold and warm water</u>)	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Tsaile Creek, <u>lake-to-headwaters</u> , <u>ephemeral</u> reaches	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Tsaile Creek, <u>perennial</u> and <u>intermittent</u> reaches	San Juan	Chinle		<u>PrHC</u>	ScHC	AgWS	FC	<u>A&W</u>	LW

Table 205.1 ~~206.1~~ Designated Uses for Navajo Nation Surface Waters (continued)

Surface Water Body (Within the jurisdiction of the Navajo Nation)	Basin	Cataloging Unit	Domestic Water Supply (Dom)	Primary Human Contact (PrHC)	Secondary Human Contact (ScHC)	Agricultural Water Supply (AgWS)	Fish Consumption (FC)	Aquatic & Wildlife Habitat (A&WHbt) <u>A&W</u>	Livestock Watering (LW)
Crystal Creek, <u>ephemeral reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Crystal Creek, <u>perennial and intermittent reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&W</u>	LW
Little Whiskey Creek, <u>ephemeral reaches</u>	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Little Whiskey Creek, <u>perennial and intermittent reaches</u>	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Palisade Creek, <u>ephemeral reaches</u>	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Palisade Creek, <u>perennial and intermittent reaches</u>	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW
Tohtso Creek, <u>ephemeral reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Tohtso Creek, <u>perennial and intermittent reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&W</u>	LW
Wheatfields Creek, <u>ephemeral reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Wheatfields Creek, <u>perennial and intermittent reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&W</u>	LW
Aspen Lake (<u>cold water</u>)	San Juan	Chinle		PrHC	ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Round Rock Lake	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
McElmo Creek, <u>ephemeral reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
McElmo Creek, <u>perennial and intermittent reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&W</u>	LW
Montezuma Creek, <u>ephemeral reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Montezuma Creek, <u>perennial and intermittent reaches</u>	San Juan	Chinle		PrHC	ScHC	AgWS	FC	<u>A&W</u>	LW
Mancos River, <u>ephemeral reaches</u>	San Juan	Mancos River			ScHC	<u>AgWS</u>	FC	<u>A&WHbt</u> <u>A&W</u>	LW
Mancos River, <u>perennial and intermittent reaches</u>	San Juan	Mancos River		<u>PrHC</u>	ScHC	<u>AgWS</u>	FC	<u>A&W</u>	LW